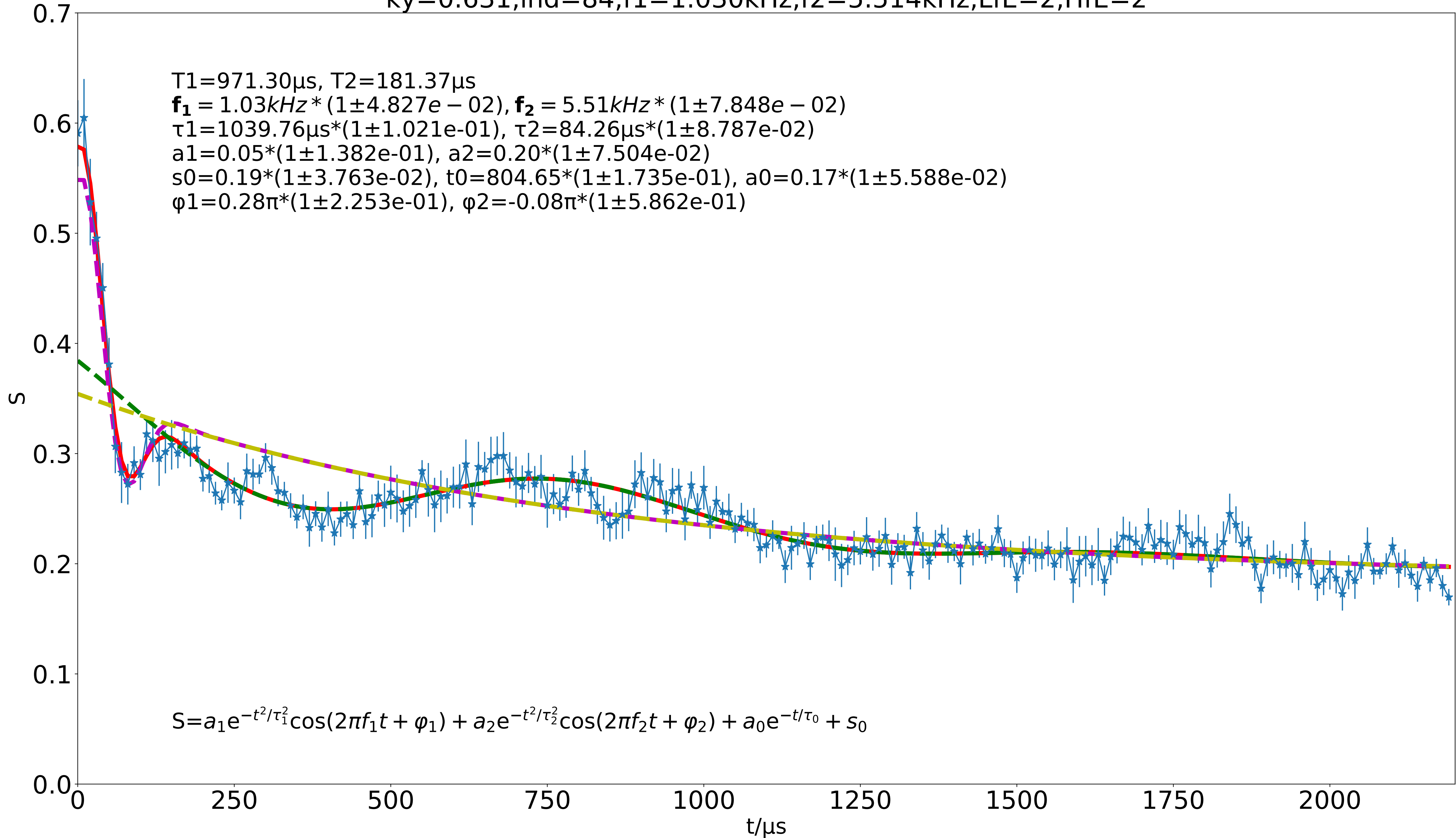


ky=0.631, ind=84, f1=1.030kHz, f2=5.514kHz, LfE=2, HfE=2

$T1=971.30\mu s$, $T2=181.37\mu s$
 $f_1 = 1.03kHz * (1 \pm 4.827e-02)$, $f_2 = 5.51kHz * (1 \pm 7.848e-02)$
 $\tau_1=1039.76\mu s * (1 \pm 1.021e-01)$, $\tau_2=84.26\mu s * (1 \pm 8.787e-02)$
 $a_1=0.05 * (1 \pm 1.382e-01)$, $a_2=0.20 * (1 \pm 7.504e-02)$
 $s_0=0.19 * (1 \pm 3.763e-02)$, $t_0=804.65 * (1 \pm 1.735e-01)$, $a_0=0.17 * (1 \pm 5.588e-02)$
 $\varphi_1=0.28\pi * (1 \pm 2.253e-01)$, $\varphi_2=-0.08\pi * (1 \pm 5.862e-01)$



$$S = a_1 e^{-t^2/\tau_1^2} \cos(2\pi f_1 t + \varphi_1) + a_2 e^{-t^2/\tau_2^2} \cos(2\pi f_2 t + \varphi_2) + a_0 e^{-t/\tau_0} + s_0$$